Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

CLAIMS AS FILED - PART I								SMALL ENTITY			OTHER THAN	
FOR				lumn 1)		(Column 2)		TYPE		OR	SMALL	ENTITY
FOR		N	UMBEF	R FILED	NUM	BER EXTRA		RATE	FEE]	RATE	FEE
BASIC FEE				e par dire			16 %	1991	345.00	OR	14. * 14. * (1	690.00
TOTAL CLAIMS			29	minus 2	20= *	9		X\$ 9=	•	OR	X\$18=	162
INDEPENDENT CLAIMS				minus	3 = *			X39=		OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT							+130=		OR	+260=		
* If the difference in column 1 is less than zero, enter "0" in column 2						2	TOTAL		OR	TOTAL	252	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								SMALL E	NTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIN REMAIN AFTE AMENDN	ING :		HIGHES NUMBE PREVIOU PAID FO	R PRESE		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 30)	Minus	24	=		X\$ 9=		OR	X\$18=	18
	Independent FIRST PRESE	· 2		Minus	*** 3	=		X39=		OR	X78=	
	FIRST PRESE	NIATION	OF MUI	LIIPLE DEF	PENDENT	LAIM		+130=	4,311.1	OR	+260=	
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
								715511.1 ÇE				
		(Colum	າກ 1)		(Columr	n 2) (Colum	n 3)_					
ENT B		(Colum CLAIN REMAIN AFTE AMENDN	MS NING R	10 A 10 A	(Column HIGHES NUMBE PREVIOU PAID FO	ST ER PRESE ISLY EXTR	NT	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIN REMAIN AFTE	MS NING ER MENT	Minus	HIGHES NUMBE PREVIOU	ST ER PRESE ISLY EXTR DR	NT	RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	CLAIM REMAIN AFTE AMENDM	MS NING ER MENT	Minus Minus	HIGHES NUMBE PREVIOU PAID FO	PRESE EXTR	NT A		TIONAL	OR OR		TIONAL FEE
		CLAIM REMAIN AFTE AMENDM	MS NING ER MENT	Minus Minus	HIGHES NUMBE PREVIOU PAID FO	PRESE EXTR	NT A	X\$ 9=	TIONAL		X\$18=	TIONAL FEE
	Independent	CLAIM REMAIN AFTE AMENDM	MS NING ER MENT	Minus Minus	HIGHES NUMBE PREVIOU PAID FO	PRESE EXTR	NT A	X\$ 9= X39= +130=	TIONAL	OR OR	X\$18= X78= +260=	TIONAL FEE
	Independent	CLAIM REMAIN AFTE AMENDA 3 NTATION	MS NING ER MENT OF MU	Minus Minus	HIGHES NUMBE PREVIOUS PAID FO	PRESE EXTROPA = TOTAL	2	X\$ 9= X39= +130=	TIONAL	OR OR	X\$18= X78= +260=	TIONAL FEE
C AMENDMENT	Independent	CLAIM REMAIN AFTE AMENDM	MS NING ER MENT OF MU MS NING ER	Minus Minus	HIGHES NUMBE PREVIOU PAID FO	PRESE EXTR PRESE EXTR PRESE EXTR CLAIM COlumn FRESE EXTR PRESE EXTR	in 3)	X\$ 9= X39= +130=	TIONAL	OR OR	X\$18= X78= +260=	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIM REMAIN AFTE AMENDM - 3 NTATION (Colum CLAIM REMAIN AFTE	OF MU	Minus Minus LTIPLE DEF	HIGHES NUMBE PREVIOUS PAID FOR COLUMN (Column HIGHES NUMBE PREVIOUS PREVIOU	PRESE EXTR PRESE EXTR PRESE EXTR CLAIM COlumn FRESE EXTR PRESE EXTR	in 3)	X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	ADDITIONAL
C AMENDMENT	Independent FIRST PRESE	CLAIM REMAIN AFTE AMENDM - 3 NTATION (Colum CLAIM REMAIN AFTE	OF MU	Minus Minus LTIPLE DEF	(Column HIGHES NUMBE PREVIOUS PAID FOR	PRESE SILY CLAIM CLAIM COlumn FRESE EXTR PRESE EXTR PRESE EXTR PRESE EXTR	in 3)	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDITIONAL
AMENDMENT	Independent FIRST PRESE Total	CLAIM REMAIN AFTE AMENDM COlum CLAIM REMAIN AFTE AMENDM *	OF MU	Minus Minus LTIPLE DEF	(Column HIGHES NUMBE PREVIOUS PAID FOR NUMBER PREVIOUS PAI	PRESE EXTR PRESE EXTR PRESE EXTR CLAIM CColumn FRESE EXTR PRESE EXTR PRESE EXTR PRESE EXTR PRESE EXTR	in 3)	X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	ADDITIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIM REMAIN AFTE AMENDM CLAIM REMAIN AFTE AMENDM * * * * * * * * * * * * * * * * * *	OF MU	Minus Minus LTIPLE DEF Minus Minus LTIPLE DEI	(Column HIGHES NUMBE PREVIOUS PAID FOR NUMBER PREVIOUS PAI	PRESE EXTROPA =	in 3)	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL	OR OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= +260=	ADDITIONAL
: AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIM REMAIN AFTE AMENDM COlum CLAIM REMAIN AFTE AMENDM * * * * * * * * * * * * * * * * * *	OF MU	Minus Minus LTIPLE DEF Minus Minus LTIPLE DEI de entry in coludid For IN THI	(Column Highes NUMBE PREVIOUS PAID FOR MUMBE PREVIOUS PAID FOR MUMBE PREVIOUS PAID FOR MUMBE PREVIOUS SPACE IS SPACE IS SPACE IS SPACE IS SPACE IS	PRESE EXTROR = = CLAIM C' in column 3. less than 20, enteress than 3, en	in 3) ENT RA	X\$ 9= X39= +130= TOTAL ADDIT. FEE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDITIONAL